

**Y 86-88**

*Manufacturer.* Confidential.  
*Chemical.* (G) Unsaturated polyester resin.  
*Use/Production.* (G) Plastics. Prod. range: Confidential.  
*Toxicity Data.* No data submitted.  
*Exposure.* Confidential.  
*Environmental Release/Disposal.* Confidential.

**Y 86-89**

*Importer.* Confidential.  
*Chemical.* (S) Castor oil, ethylene glycol, pentaerythritol, phthalic anhydride, benzoic acid, dehydrated castor oil.  
*Use/Import.* (S) Industrial polymer for industrial coatings. Import range: Confidential.  
*Toxicity Data.* No data submitted.  
*Exposure.* Processing: dermal, a total of 6 workers, up to 1 hr/da, up to 110 da/yr.  
*Environmental Release/Disposal.* No release.

**Y 86-90**

*Manufacturer.* Confidential.  
*Chemical.* (G) Polyester resin.  
*Use/Production.* (S) Resin converted to paint. Prod. range: Confidential.  
*Toxicity Data.* No data submitted.  
*Exposure.* Confidential.  
*Environmental Release/Disposal.* Confidential.

**Y 86-91**

*Manufacturer.* Confidential.  
*Chemical.* (G) Polyester resin.  
*Use/Production.* (S) Resin converted to paint. Prod. range: Confidential.  
*Toxicity Data.* No data submitted.  
*Exposure.* Confidential.  
*Environmental Release/Disposal.* Confidential.

**Y 86-92**

*Manufacturer.* Confidential.  
*Chemical.* (G) Tall oil fatty acid modified alkyd resin.  
*Use/Production.* (G) Industrial protective coatings. Prod. range: 28,000-56,000 kg/yr.  
*Toxicity Data.* No data submitted.  
*Exposure.* Manufacture and processing: dermal, a total of 5 workers, up to 3 hrs/da, up to 20 da/yr.  
*Environmental Release/Disposal.* Less than 22 kg/batch released to land. Disposal by landfill and sawdust.

**Y 86-93**

*Importer.* Confidential.  
*Chemical.* (G) Styrene-N-butylacrylate-dimethylaminoethylacrylate copolymer.

*Use/Import.* (S) Commercial and consumer binder resin of toner for electrophotographic copier. Import range: Confidential.

*Toxicity Data.* Ames test; Non-mutagenic.

*Exposure.* No data submitted.

*Environmental Release/Disposal.* No data submitted.

**Y 86-94**

*Importer.* Confidential.  
*Chemical.* (G) 2-propenoic acid, -2-methyl-2-(dimethylamino) ethyl ester polymer with ethenyl benzene.  
*Use/Import.* (G) Open, non-dispersive use. Import range: Confidential.  
*Toxicity Data.* Ames test; Non-mutagenic.  
*Exposure.* No data submitted.  
*Environmental Release/Disposal.* No data submitted.

**Y 86-95**

*Importer.* Confidential.  
*Chemical.* (G) Bisphenol A type polyester resin.  
*Use/Import.* (G) Open, non-dispersive use. Import range: Confidential.  
*Toxicity Data.* No data submitted on the PMN substance.  
*Exposure.* No data submitted.  
*Environmental Release/Disposal.* No data submitted.

Dated: March 10, 1986.

Denise Devoe,  
 Acting Director, Information Management Division.

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BILLING CODE 6560-50-M

**[OPTS-51614, (FRL-2982-9)]****Certain Chemicals Premanufacture Notices**

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Notice.

**SUMMARY:** Section 5(a)(1) of the Toxic Substances Control Act (TSCA) requires any person who intends to manufacture or import a new chemical substance to submit a premanufacture notice (PMN) to EPA at least 90 days before manufacture or import commences. Statutory requirements for section 5(a)(1) premanufacture notices are discussed in EPA statements of the final rule published in the Federal Register of May 13, 1983 (48 FR 21722). This notice announces receipt of forty-two PMNs and provides a summary of each.

**DATES:** Close of Review Period:

P 86-592, 86-593 and 86-594—May 28, 1986.

P 86-595, 86-596, 86-597, 86-598, P 86-599, 86-600 and 86-601—May 31, 1986.

P 86-602, 86-603, 86-604, 86-605, 86-606, 86-607, 86-608, 86-609, 86-610, 86-611, 86-612, 86-613, 86-614, 86-615, 86-616, 86-617, 86-618, 86-619, 86-620, 86-621 and 86-622—June 1, 1986.

P 86-623, 86-624, 86-625, 86-626, 86-627, 86-628, 86-629, 86-630 and 86-631—June 2, 1986.

P 86-632 and 86-633—June 3, 1986.

Written comments by:

P 86-592, 86-593 and 86-594—April 28, 1986.

P 86-595, 86-596, 86-597, 86-598, 86-599, 86-600 and 86-601—May 1, 1986.

P 86-602, 86-603, 86-604, 86-605, 86-606, 86-607, 86-608, 86-609, 86-610, 86-611, 86-612, 86-613, 86-614, 86-615, 86-616, 86-617, 86-618, 86-619, 86-620, 86-621 and 86-622—May 2, 1986.

P 86-623, 86-624, 86-625, 86-626, 86-627, 86-628, 86-629, 86-630 and 86-631—May 3, 1986.

P 86-632 and 86-633—May 4, 1986.

**ADDRESS:** Written comments, identified by the document control number "[OPTS-51514]" and the specific PMN number should be sent to: Document Control Officer (TS-790), Confidential Data Branch, Information Management Division, Office of Toxic Substances, Environmental Protection Agency, Rm. E-201, 401 M Street, SW., Washington, DC 20460, (202) 382-3532.

**FOR FURTHER INFORMATION CONTACT:** Wendy Cleland-Hamnett, Premanufacture Notice Management Branch, Chemical Control Division (TS-794), Office of Toxic Substances, Environmental Protection Agency, Rm. E-611, 401 M Street, SW., Washington, DC 20460, (202) 382-3725.

**SUPPLEMENTARY INFORMATION:** The following notice contains information extracted from the non-confidential version of the submission provided by the manufacturer of the PMNs received by EPA. The complete non-confidential document is available in the Public Reading Room E-107 at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday, excluding legal holidays.

**P 86-592**

*Importer.* Confidential.

*Chemical.* (G) 1,3,5-naphthalenetrisulfonic acid-7[[4-[[4-(4-substituted-6-halo-1,3,5-triazin-2-yl)amino]phenyl]azo] substituted phenyl]azo]-, mixed sodium and potassium salts.

*Use/Import.* (S) Industrial and consumer fiber reactive dye for cellulosic fibers. Import range: Confidential.



**Toxicity Data.** Acute oral: >5,000 mg/kg; Irritation: Skin—Non-irritant; Eye—Non-irritant.

**Exposure.** Use: dermal, a total of 3 persons/shift.

**Environmental Release/Disposal.** Disposal by publicly owned treatment works (POTW) and municipal landfill.

**P 86-593**

**Importer.** American Hoechst Corporation.

**Chemical.** (G) Modified formal polymer.

**Use/Import.** (S) Industrial injection, extrusion, compression and flow molding. Import range: Confidential.

**Toxicity Data.** No data submitted.

**Exposure.** No data submitted.

**Environmental Release/Disposal.** No data submitted.

**P 86-594**

**Importer.** American Hoechst Corporation.

**Chemical.** (G) Modified formal polymer.

**Use/Import.** (S) Industrial injection, extrusion, compression and flow molding. Import range: Confidential.

**Toxicity Data.** No data submitted.

**Exposure.** No data submitted.

**Environmental Release/Disposal.** No data submitted.

**P 86-595**

**Importer.** Kay-Fries, Inc.

**Chemical.** (G) Linear saturated polyester resin containing hydroxyl groups.

**Use/Import.** (S) Industrial coatings for building products, food application and decorative coating for metal. Import range: Confidential.

**Toxicity Data.** No data submitted.

**Exposure.** Import: a total of 5-10 workers.

**Environmental Release/Disposal.** No release expected.

**P 86-596**

**Manufacturer.** Confidential.

**Chemical.** (G) Alkenoate-terminated poly(dimethylsiloxane).

**Use/Production.** (G) A component of formulations for open, non-dispersive use. Prod. range: 3,000-10,000 kg/yr.

**Toxicity Data.** No data submitted.

**Exposure.** Manufacture and processing: a total of 16 workers.

**Environmental Release/Disposal.** 0.04 to 2 kg released to land. Disposal by landfill.

**P 86-597**

**Manufacturer.** Confidential.

**Chemical.** (S) Isooctadecanoic acid, compound with 1-amino-2-propanol (1:1).

**Use/Production.** (G) Additive. Prod. range: 8,500 kg/yr.

**Toxicity Data.** No data submitted.

**Exposure.** Manufacture: dermal, a total of 6 workers, up to 4 hrs/da, up to 5 da/yr.

**Environmental Release/Disposal.** 0.2 to 50 kg/batch released to air and land. Disposal by secondary fuel blenders who use it in industrial fuels.

**P 86-598**

**Manufacturer.** Confidential.

**Chemical.** (S) Isooctadecanoic acid, compound with 1,1'-iminobis-2-propanol (1:1).

**Use/Production.** (G) Additive. Prob. range: 8,500 kg/yr.

**Toxicity Data.** No data submitted.

**Exposure.** Manufacture: dermal, a total of 6 workers, up to 4 hrs/da, up to 5 da/yr.

**Environmental Release/Disposal.** 0.2 to 50 kg/batch release to air and land. Disposal by secondary fuel blenders who use it in industrial fuels.

**P 86-599**

**Manufacturer.** Confidential.

**Chemical.** (S) Isooctadecanoic acid, compound with 1,1',1''-nitritoltris-2-propanol (1:1).

**Use/Production.** (G) Additive. Prod. range: 1,900 kg/yr.

**Toxicity Data.** No data submitted.

**Exposure.** Manufacture: dermal, a total of 6 workers, up to 4 hrs/da, up to 5 da/yr.

**Environmental Release/Disposal.** 0.2 to 50 kg/batch released to air and land. Disposal by secondary fuel blenders who use it in industrial fuels.

**P 86-600**

**Manufacturer.** Confidential.

**Chemical.** (G) Isocyanate-capped polyols.

**Use/Production.** (S) Industrial coatings, architectural sealants, adhesives and asphalt modifiers. Prod. range: 350,000-1,500,000 kg/yr.

**Toxicity Data.** Acute oral: >5 g/kg; Irritation: Skin—Severe, Eye—Minimal; Skin sensitization: Positive.

**Exposure.** Manufacture: dermal, a total of 4 workers, up to 4 hrs/da, up to 50 da/yr.

**Environmental Release/Disposal.** 1 kg/batch released. Disposal by incineration.

**P 86-601**

**Manufacturer.** Confidential.

**Chemical.** (G) Dialkyl ether.

**Use/Production.** (G) Isolated intermediate, destructive use. Prod. range: Confidential.

**Toxicity Data.** No data submitted.

**Exposure.** Manufacture: dermal.

**Environmental Release/Disposal.** Disposal by chemical sewer.

**P 86-602**

**Importer.** Confidential.

**Chemical.** (G) Monoalkylfluorane.

**Use/Import.** (G) Dye for paper coating. Import range: Confidential.

**Toxicity Data.** Acute oral: >5,000 mg/kg; Irritation: Skin—Non-irritant, Eye—Non-irritant; Ames test: Not mutagenic; Skin sensitization: Non-sensitizer; LC<sub>50</sub> 96 hr: 90 mg/l; Biodegradability test: Not biodegradable.

**Exposure.** Import: inhalation, a total of 3 workers, up to 1 hr/da, up to 15 da/yr.

**Environmental Release/Disposal.** No release.

**P 86-603**

**Manufacturer.** The C.P. Hall Company.

**Chemical.** (G) (Polyethylene) glycol ether ester.

**Use/Production.** (S) Industrial plasticizer. Prod. range: Confidential.

**Toxicity Data.** No data submitted.

**Exposure.** Confidential.

**Environmental Release/Disposal.** Disposal by wastewater treatment facility.

**P 86-604**

**Manufacturer.** Confidential.

**Chemical.** (G) Unsaturated polyester.

**Use/Production.** (G) Coating. Prod. range: Confidential.

**Toxicity Data.** No data submitted.

**Exposure.** Confidential.

**Environmental Release/Disposal.** Disposal by POTW.

**P 86-605**

**Importer.** P-S Chemicals, Inc.

**Chemical.** (G) Aryl phenol ethoxylated, phosphated.

**Use/Import.** (S) Industrial additive for printing inks and color concentrates for paints. Prod. range: 5,000-10,000 kg/yr.

**Toxicity Data.** Acute oral: 7,150 mg/kg; Irritation: Skin—Slight, Eye—Moderate.

**Exposure.** No data submitted.

**Environmental Release/Disposal.** No data submitted.

**P 86-606**

**Manufacturer.** Confidential.

**Chemical.** (G) Poly(siloxurea).

**Use/Production.** (G) Intermediate to manufacture organofunctional siloxane. Prod. range: Confidential.

**Toxicity Data.** Acute oral: 5,000 mg/kg; Irritation: Skin—Irritant.

**Exposure.** Confidential.

**Environmental Release/Disposal.** Confidential.